

V.92 PCI Modem

Installation Guide

Release 1.0 01/29 2004



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1.The Specifications

General Features	
Transmission Protocols Supported	ITU-T V.92, V.90, V.34, V.32, V.32bis, V.23, V.22bis, V.22, V.21, Bell 212A and Bell 103
Maximum Download Speed	56,000bps
Virtual Com Port Throughput	460.8kbps
Call progress monitor	Yes
On/Off hook control	Yes
DTMF detection and generation	Yes
Distinctive ring for data/fax/TAM (Telephone Answer Machine)	Yes
Caller ID Supporting	FSK
Data Mode Features	
Modem Compatibility	V.92 and V.90
Error Correction Protocols	V.42 LAPM/ MNP 2-4
Data compression Protocols	V.44, V.42bis and MNP 5
Hayes AT command set	Yes
TIES escape code	Yes
Fax Mode Features	
Transmission Speeds	Up to 14400bps
Transmission Protocols	EIA 578 Class 1, EIA/TIA 578 Class 2, ITU V.17, V.29, V.27ter and V.21 channel 2
Enhanced Voice Mode Features	
Enhanced ADPCM Compression / decompression	Yes
Software Features	
TAPI	Yes
Multimedia API	Yes
AT command set standard	Yes

2. System Requirements

CPU: Celeron 300 or faster

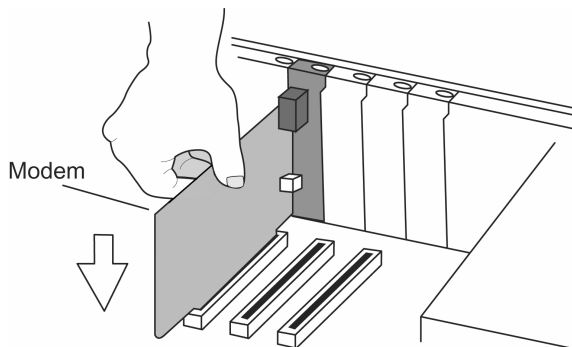
RAM: 64MB

Interface: PCI Slot

OS: Windows 98SE/ME /2000 /XP

3. Installation Steps

1. Turn computer power off and unplug your computer from the power supply.
2. Remove the computer cover.
3. Insert Modem card into PCI slot on the mother board.

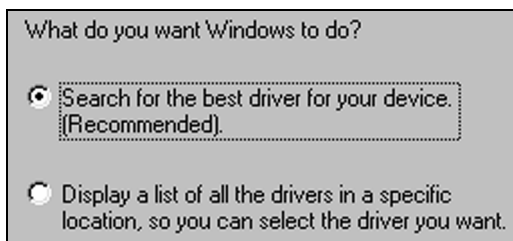


4. Plug one end of the telephone cable into "LINE" jack at the bracket. Plug the other end of the telephone cable into wall phone jack.
5. Hook up the telephone cable between Telephone Set and "Phone" jack at the bracket.
6. Lift the handset and listen for a dial tone to confirm a working cable connection.
7. Turn computer power on.

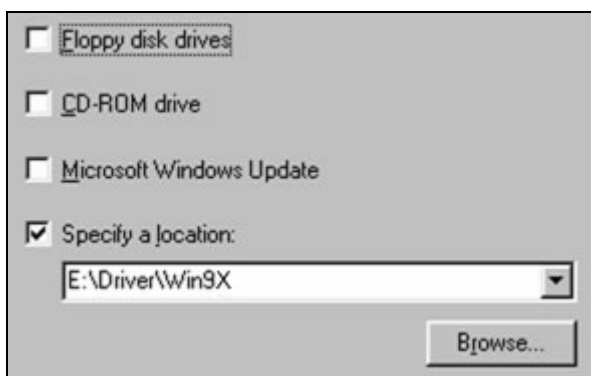
4. Driver Installation

4.1 Windows 98SE

1. Boot the system. System will detect a new Device and request you to install its driver. Click [Next].
2. In the new dialog box, you have two choices to install a driver. The default choice is “Search for the best driver for your device” and click [Next] button.



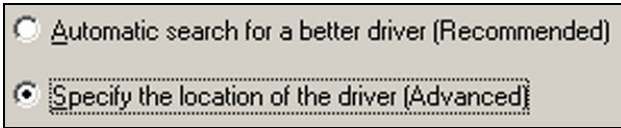
3. Choose “Specify a location”.



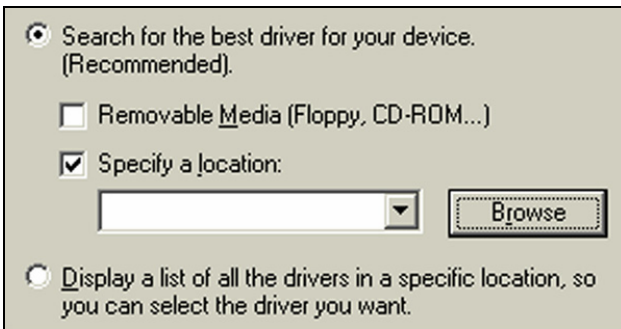
4. Insert the driver CD into the CD-ROM device. Click Browse and choose the CD-ROM Location (Ex: E:\Driver\WIN9X)
5. Windows 98 will copy the files into your hard disk. Click [Finish] button.

4.2 Windows ME

1. Boot the system. System will detect a new Device and request you to install its driver.
2. Choose “Specify the location of the driver”. Click [Next] button.



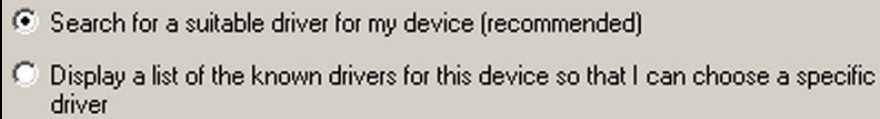
3. Choose “Specify a location”.
4. Insert the driver CD into the CD-ROM device.
Click Browse and choose the CD-ROM Location (Ex: E:\Driver\WINME).



5. Windows ME will copy the files into your hard disk. Click [Finish] button

4.3 Windows 2000

1. Boot the system. System will detect a new Device and request you to install its driver. Click [Next] button.
2. In the new dialog box, you have two choices to install a driver. The default choice is “Search for a suitable driver for my device” and click [Next] button.



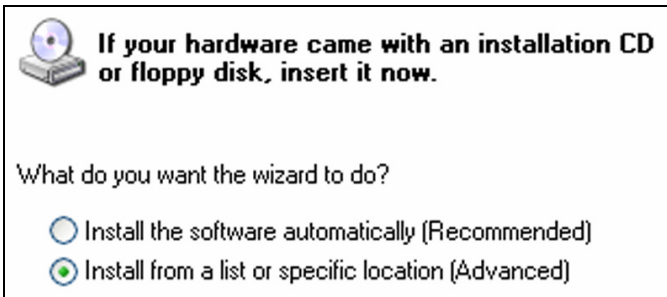
3. Choose “Specify a location”. Click [Next] button.



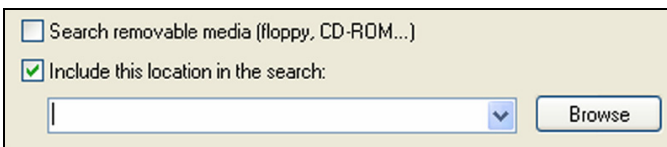
4. Insert the driver CD into the CD-ROM device. Click Browse and choose the CD-ROM Location (Ex: E:\Driver\WINXP_2K).
5. Windows 2000 will copy the files into your hard disk. Click [Finish] button

4.4 Windows XP

1. Boot the system. System will detect a new Device and request you to install its driver.
2. In the new dialog box, you have two choices to install a driver. Choose “Install from a list or specific location”. Click [Next] button.



3. Choose “Include this location in the search”.



4. Insert the driver CD into the CD-ROM device. Click Browse and choose the CD-ROM Location (Ex: E:\Driver\WinXP). Click [Next] button.
5. Windows XP will copy the files into your hard disk. Click [Finish] button.